PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Substitute for form 1449A/PTO

Examiner Signative

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)

Sheet 1 of 1

a concedent of another aniess it displays	a valid OMO donilloi tiulliber.
Application Number	10/730,749
Filing Date	December 8, 2003
First Named Inventor	David Tomasso
Group Art Unit	1743
Examiner Name	N.A. Levkovich
Attorney Docket Number	CDS0290USNP

		U.S. Patent Docur	nent			
Examiner Initials	Cite No.¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages of relevant figures appear
M		3,826,622		Natelson	07-30-1974	
<u> </u>		4,458,812		Dreier et al.	07-10-1984	
		4,933,291		Daiss et al.	06-12-1990	
\mathcal{M}		2001/019842		Kitamura Shigeru et al.	09-06-2001	
_		-				
		A 1			 	
				IGN PATENT DOCUMENTS		

					EIGN PATENT DOCUMENTS			
Examiner Initials	Cite No.¹	Foreign Office ³	Patent Documer Number Kir	nt ndCode ⁵	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T⁰
M		EP	1464963		Ortho-Clinical Diagnostics, Inc.	10-06-2004		
				_		·		

Date Considered *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/08a (08-03)
Approved for use through 07/31/2006, OMB 0551-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 1 of 4

Complete if Known	
Application Number	10/730,749
Filing Date	12/08/2003
First Named Inventor	David A. TOMASSO
Group Art Unit	
Examiner Name	
Attorney Docket Number	CDS 0290

			U.S. PATENT DOCUM	IEN 15		
Examiner Cite Initials No.1 Number/Kind Code ^{2 (#1}		Number/Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where relevant passages or relevant figures appea	
K		4,086,060	Hermann, Jr.	04-25-1978		
10		4,142,863	Covington et al.	03-06-1979		
		4,296,070	Montalto et al.	10-20-1981		
		4,269,803	Jessop	05-26-1981		
		4,287,155	Tersteeg et al.	09-01-1981		
		4,512,952	Blanding et al.	04-23-1985		
		4,797,257	Shaw	01-10-1989		
		4,815,978	Mazza et al.	03-28-1989		
		4,933,291	Daiss et al.	06-12-1990		
		4,965,049	Lillig et al.	10-23-1990		
		5,059,393	Quenin et al.	10-22-1991		
		5,244,633	Jakubowicz et al.	09-14-1993		
		5,314,825	Weyrauch et al.	05-24-1994	-	
		5,326,398	Kelley et al.	07-05-1994		
		5,428,470	Labriola, II	08-27-1995		
		5,441,895	Jakubowicz et al.	08-15-1995	,	
		5,480,484	Kelley et al.	01-02-1996		
		5,523,058	Miller	06-04-1998		
		5,525,298	Anami	06-11-1998		
A_{I}		5,738,403	Riall et al.	04-07-1998		
$\mathcal{U}_{\mathcal{L}}$		5,741,708	Carey et al.	04-21-1998		
4/						

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.\(^1\) Applicant's unique citation designation number (optional).\(^1\) See Kinds Codes of USPTO Patent Documents at www.uspto.gov, or MPEP 901.04.\(^3\) Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).\(^4\) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.\(^5\) Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.\(^5\) Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) and application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 2 of 4

Complete if Known	
Application Number	10/730,749
Filing Date	12/08/2003
First Named Inventor	David A. TOMASSO
Group Art Unit	
Examiner Name	
Attorney Docket Number	CDS 0290

U.S. PATENT DOCUMENTS Document Number Name of Patentee or Applicant **Publication Date** Pages, Columns, Lines, Examiner Cite where relevant passages of Cited Document MM-DD-YYYY Initials Number Kind Code² (f known) No.1 or relevant figures appear Wills 5 747 668 05-05-1998 5,753,512 Riall et al. 05-19-1998 5,787,015 Aldridge et al. 07-28-1998 5,885,533 Savage et al. 03-23-1999 5.965.447 Sekiyama et al. 10-12-1999 5,968,329 Anderson et al. 10-19-1999 5.980.830 Savage et al. 11-09-1999 5,983,734 Mathur et al. 11-16-1999 6.013.528 Jacobs et al. 01-11-2000 2001/0019842 A1 Kitamura et al. 09-08-2001 2002/0098116 A١ Sugaya et al. 07-25-2002 2003/0017613 A1 Jakubowicz, et al. 07-23-2003

FOREIGN PATENT DOCUMENTS Foreign Patent Document Pages, Columns, Lines, where relevant **Publication Date** Name of Patentee or Examiner Cite passages or relevant MM-DD-YYYY Applicant of Cited Document Initials Country Code³ Number⁴ KindCode⁵ (if known) figures appear No.1 EP 458138 11-27-1991 **TECHNICON INSTRUMENTS** CORPORATION Date

Signature

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent-Bocuments at www.uspto.gov. or MPEP 901.04. *Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the reign of the Emperor must precede the serial number of the patent document. *Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) and application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including galhering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

<<u>/</u>

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 3 of 4

Complete if Known	
Application Number	10/730,749
Filing Date	12/08/2003
First Named Inventor	David A. TOMASSO
Group Art Unit	
Examiner Name	
Attorney Docket Number	CDS 0290

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	
Examiner's	Cite	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),	T ²
Initials*	No.1	publisher, city and/or country where published	•
A A	110.	http://www.abaxisinc.com/_vet/vhem.html - Abaxis.com, VetScan® Chemistry System, 9/18/2002, 2 pgs.	
11/1		http://www.hemagen.com/Products/analyst.htm - Analyst® benchtop chemistry system, System Features , 9/18/2002, 2 pgs.	-
-//		Search - Nerac.com - 1/20/2003 - Question No. 1188511.004, 1. NDN 223-0119-8869-0: Biochemical analysis system, and	
<i>\(\begin{array}{c} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\</i>		biochemical analysis element cartridge US Pub. No. 20020098116A1	
-/		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 2. NDN 223-0118-3060-7; Incubator US Pub. No.	
- '1		20020090322 A1	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 3. NDN 223-0118-3058-9 Incubator US Pub. No.	
		20020090321 A1	
		Search - Nerac.com 1/20/2003 - Question No. 1186511.004, 4. NDN 223-0107-5493-2: Quantitative suction tip and	
		quantitative suction apparatus US Pub. No. 20020037239 A1	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 5. NDN 223-0106-4499-3: Biochemical analysis apparatus	
		US Pub. No. 20020031844A1	
1 1		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 6. NDN 223-0008-3503-0; Analysis method using dry	
		chemical analysis element US Pub. No. 20010041387 A1	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 7. NDN 050-0062-9931-3; Chemical analysis system EPO	
		Pub. No. 0932043.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, B. NDN 050-0062-9930-1, Chemical analysis system and	
		blood filtering unit – EPO Pub. No. 0932042.	
1 1		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 9. NDN 050-0060-7344-0, Method of filtering blood - EPO Pub. No. 0893130	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 10. NDN 050-0054-2680-7, Blood filter unit - EPO Pub. No.	
1 1		0785012.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 11. NDN 050-0049-5101-3, Chemical analysis film cartridge	
1 1		and method of and device for taking out chemical analysis film chip from the cartridge, EPO Pub. No. 0722089.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 12. NDN 050-0047-3862-2, Method and apparatus for	
1 1		spotting liquid samples onto dry-type chemical analysis film pieces, EPO Pub. No. 0677744	
-		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 13. NDN 050-0044-6620-1, Chemical analysis film cartride	
11		and method of and device for taking out chemical analysis film from the cartridge, EPO Pub. No. 0634659.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 14. NDN 050-0039-6047-0, Chemical analysis system, EPO	
		Pub. No. 0555654	
- 1		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 15. NDN 050-0028-3318-9, Film loading device, EPO Pub.	
\longrightarrow		No. 0415425	
1 1		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 16. NDN 050-0017-5714-3, Automatic analytical method	
		using chemical analytical slides, EPO Pub. No. 0285851.	
- 1		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 17, NDN 089-0341-4831-5, Chemical analysis stem, EPO	
		Pat. No. 0555654.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 18. NDN 069-0338-2933-2, Method and apparatus for	
		spotting liquid samples onto dry-type chemical analysis film pieces, EPO Pat. No. 0877744.	
1 1		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 19. NDN 069-327-5321-8, Method of and device for taking out chemical analysis film test elements from a cartridge, EPO Pat. No. 0722089.	
~ 		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 20. NDN 089-0322-6328-6, Chemical analysis film cartridge	
- 1, 1		and method of taking out chemical analysis film test elements from the cartridge, EPO Pat. No. 0634859.	
- / , - 		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 21. NDN 069-0317-3206-0, Film loading device, EPO Pat.	
		No. 0415425.	

Examiner Signature Date Considered 06/06/07

*EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov, or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) and application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substi	tute	for	form	1445	A/P	TOT:	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 4 of 4

Complete If Known	
Application Number	10/730,749
Filing Date	12/08/2003
First Named Inventor	David A. TOMASSO
Group Art Unit	
Examiner Name	
Attomey Docket Number	CDS 0290

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner's Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
M		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 22. NDN 069-0303-0232-0, Automatic analytical method using chemical analytical sildes, EPO Pat. No. 0285851.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 23. NDN 043-0254-5389-8, Pipette Chip Loading Implement, Citation from Patent Abstracts of Japan No. 02207047 JP	
1		Search - Nerac.com - 1/20/2003 - Question No. 1188511.004, 24. NDN 043-0254-5388-6, Incubator, Citation from Patent Abstracts of Japan No. 02207046 JP	
		Search - Nerac.com - 1/20/2003 - Question No. 1188511.004, 25. NDN 043-0254-5387-4, Incubator, Citation from Patent Abstracts of Japan No. 02207045 JP.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 26. NDN 043-0254-5388-2, Incubator Device, Citation from Patent Abstracts of Japan No.02207044 JP.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 27. NDN 043-0252-0179-4, Cartridge for Biochemical Analysis, Citation from Patent Abstracts of Japan No. 02181834 JP.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 28. NDN 043-0252-0178-2, Biochemical Analyzer, Citation from Patent Abstracts of Japan No. 02181833 JP.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 29. NDN 043-0252-0177-0, Cartridge for Biochemical Analysis, Citation from Patent Abstracts of Japan No. 02181832 JP.	-
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 30. NDN 043-0243-7088-2, Method and Device for Detecting Spot of Liquid, Citation from Patent Abstracts of Japan No. 02098707 JP.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 31. NDN 043-0243-7087-0, Quantitative Suction Tip and Quantitative Suction Device, Citation from Patent Abstracts of Japan No. 02098708 JP.	
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 32. NDN 043-0242-8768-8, Biochemical Analyzer, Citation from Petent Abstracts of Japan No. 02090377 JP	-
		Search - Nerac.com - 1/20/2003 - Question No. 1186511.004, 33. NDN 217-0408-9896-3, Chemical analysis system and blood filtering unit - U.S. Patent No. 6,241,947	
<u></u>		Search - Nerac.com - 1/20/2003 - Question No. 1188511.004, 34. NDN 217-0391-7176-6, Blood Filter Unit, U.S. Patent No.6,170,671	
1/4/		Search - Nerac.com - 1/20/2003 - Question No. 1185511,004, 35. NDN 217-0384-4387-6, Method of Filtering Blood U.S. Patent No. 6,170,674	

***				1 .	/
Examiner Signature	TI ()	Date Considered	06/1	96/1	17

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through glation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov. or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

This collection of Information is required by 37 GFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) and application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.